

**PATENT**

***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE***

In re Application of:	)	Examiner:
Hung-Shan Wei	)	Paul Danneman
	)	
Serial No.: 10/648,748	)	Group Art Unit: 3627
	)	
Confirmation No.: 3750	)	Date: March 13, 2008
	)	
Filed: August 25, 2003	)	Attorney Docket No. US3652
	)	
For: MATERIAL SHORTAGE SIMULATION	)	
MANAGEMENT SYSTEM AND METHOD	)	

---

**Honorable Commissioner for Patents  
Mail Stop Non-Fee Amendment  
P.O. Box 1450  
Alexandria, Virginia 22313-1450**

Dear Sir:

In response to the outstanding Office action mailed December 13, 2007 in connection with the above-identified application, kindly amend the subject application as follows and consider the accompanying remarks.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 5 of this paper.